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			Application Number	09/971,	881	
TRANSMITTAL			Filing Date	October 5, 2001		
FORM			First Named Inventor	Ovshinsky		
(to be used for all correspondence after initial filing)			Art Unit	1771		
			Examiner Name	Vo		
Total Number of Pages in This Submission		20	Attorney Docket Number	2075		
ENCLOSURES (Check all that apply)						
	Fee Transmittal Form		Orawing(s)			After Allowance communication to Technology Center (TC)
	Fee Attached		icensing-related Papers			Appeal Communication to Board of Appeals and Interferences
~	Amendment/Reply	l l	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
	After Final		Petition to Convert to a Provisional Application			Proprietary Information
	Affidavits/declaration(s)	F	Power of Attorney, Revocation Change of Correspondence Address	ess		Status Letter
	Extension of Time Request	┖	erminal Disclaimer		~	Other Enclosure(s) (please Identify below):
	Express Abandonment Request	l F	Request for Refund		Retu	rn Receipt Postcard
	Information Disclosure Statement		CD, Number of CD(s)		-,	
	Certified Copy of Priority Document(s)	1.132 Declaration				
	Response to Missing Parts/ Incomplete Application					

Individual name Signature Date October 31, 2003 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Response to Missing Parts under 37 CFR 1.52 or 1.53

Melinda Cihone

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

October 31, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stanford R. Ovshinsky, Boil Pashmakov, David V. Tsu

Serial Number: 09/971,881

Published Application Number: US2003/0096098 A1 (published May, 22, 2003)

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Examiner/Group Art Unit: Vo/1771

Title: SEMICONDUCTOR WITH COORDINATIVELY IRREGULAR

STRUCTURES

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Reply under 37 CFR 1.116 - Expedited Procedure - Technology Center 1700

Sir:

This is a response to the Office Action dated September 15, 2003 to which a reply is due on or before December 15, 2003, with no request for an extension of time.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 37 CFR 1.17 which may be required during the entire pendency of this application to Deposit Account No. 05-1068.